



## Crop Progress and Condition

**Week Ending September 24, 2006**

### Agricultural Summary

Harvesting progress is staying ahead of normal for corn and rice, while harvesting of soybeans, sorghum and cotton is running slightly behind average. The maturing process has been similar to normal for most crops but warmer weather is needed to speed drying of crops already mature. **Topsoil moisture** supplies are rated 16 percent very short, 27 percent short, 48 percent adequate, and 9 percent surplus. The driest areas continue to be in the west-central and southwest districts, while the surplus moisture is mainly in southeastern counties where heavy rains caused flooding and significant crop damage in many fields. There were 5.4 **days suitable for fieldwork**.

### Field Crops Report

Ninety-five percent of the **corn** crop is mature, the same as a year earlier but 4 days ahead of the 5-year average of 92 percent. Harvesting is 57 percent complete, 2 day ahead of last year and 4 days ahead of normal. Progress of the corn harvest by area ranges from 20 percent complete in the northwest district to 88 percent in the west-central and southeast districts and 97 percent in the southwest. The **soybean** crop is 82 percent turning color, 51 percent dropping leaves and 21 percent mature, 2 or 3 days behind last year but 1 day ahead of average. Condition of soybeans is rated at 6 percent very poor, 14 percent poor, 33 percent fair, 40 percent good, and 7 percent excellent, virtually the same as a week earlier. Harvesting is just beginning with 3 percent of the beans out of the field, 1 day behind last year and 2 days behind the 5-year average of 5 percent. Ninety-six percent of the **sorghum** crop is turning color, similar to normal, while 75 percent has reached maturity, 2 days ahead of average. Condition of the crop is rated 1 percent very poor, 12 percent poor, 38 percent fair, 44 percent good, and 5 percent excellent, nearly unchanged from last week. The sorghum harvest, at 34 percent complete, is 2 days behind last year but similar to the normal pace. The **rice** harvest is 52 percent complete, a week ahead of last year and 4 days ahead of normal. Seventy-four percent of the **cotton** crop is opening bolls, 3 days behind a year ago but equal to the 5-year average. Four percent of the cotton is harvested, 4 days behind both last year and the average of 8 percent. Seven percent of the **winter wheat** crop for next year has been planted, the same pace as a year earlier but a day ahead of the 5 percent average.

### Pasture & Livestock

**Pasture** condition is rated as 29 percent very poor, 25 percent poor, 28 percent fair, 17 percent good, and 1 percent excellent, up slightly from a week earlier but still with a majority of poor or very poor ratings across the central third of the State and the southwest district. Supplemental feeding remains necessary in many of the driest counties.

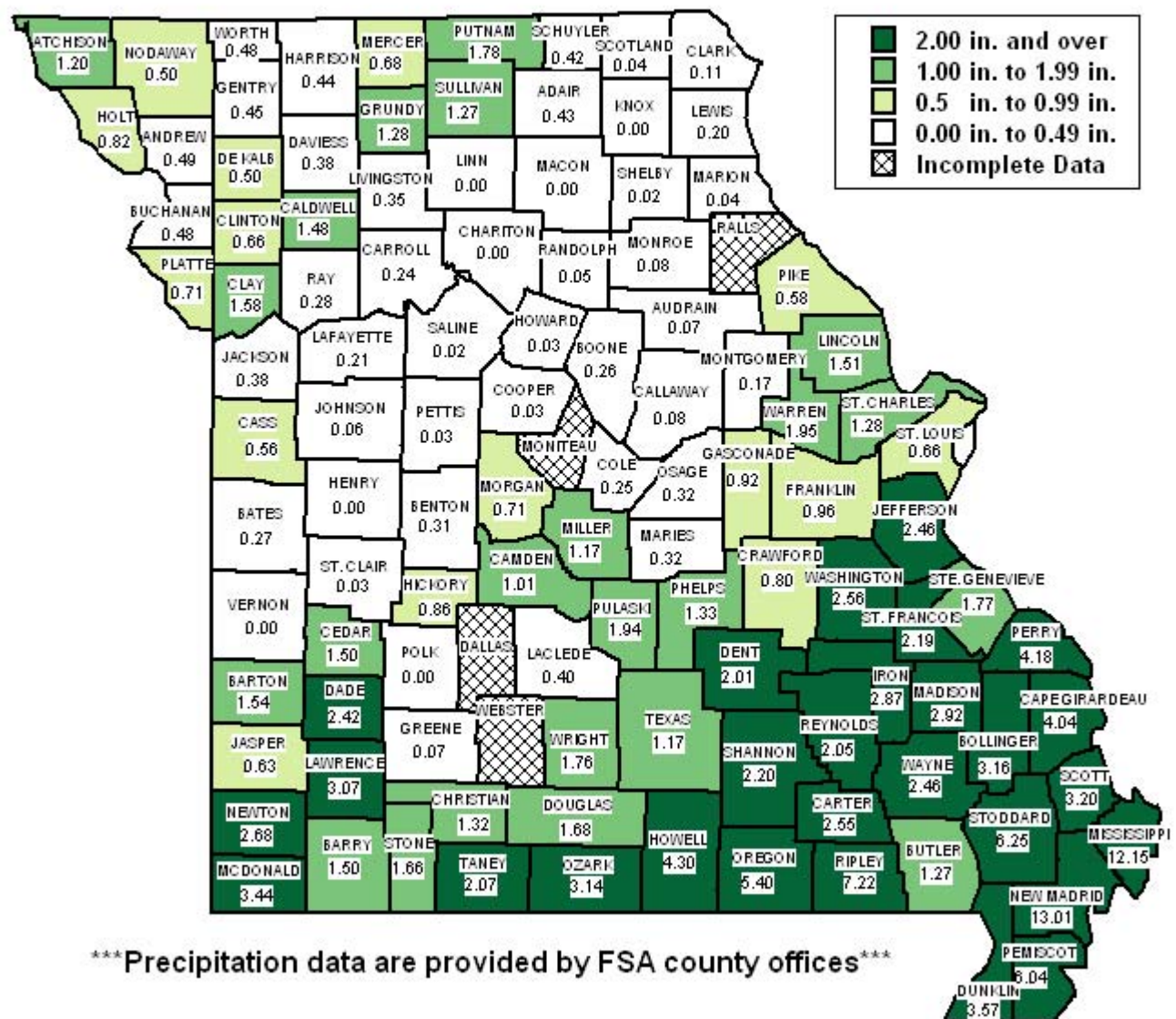
### Weather Summary

**Temperatures** ranged from 3 to 5 degrees below normal over most of the State. **Rainfall** averaged 1.48 inches for the week but amounts varied drastically. The northeast district, at 0.13 inch and the west-central, at 0.33 inch averaged the least rainfall, while the largest amounts were received in the south-central district, at 2.78 inches, and the southeast, 6.19 inches. Mississippi County received 12.15 inches and New Madrid County recorded 13.01 inches. Tornado damage to buildings and trees was reported in Phelps County.

# District Summaries As Of September 24, 2006

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.4	4.9	5.8	6.0	6.3	6.3	5.2	5.9	5.0	2.6
Last Year	5.2	5.8	5.0	5.8	4.4	4.2	4.3	6.8	5.2	5.6
Topsoil Moisture Supply										
Very Short	16	6	1	8	42	33	9	40	2	0
Short	27	11	13	47	49	33	38	27	26	3
Adequate	48	75	82	44	9	33	46	33	57	33
Surplus	9	8	4	1	0	1	7	0	15	64
Corn Harvested, Percent										
This Year	57	20	46	45	88	78	52	97	59	88
Last Year	54	22	54	48	69	75	68	89	48	75
Normal	48									
Soybeans Turning Color and Beyond, Percent										
This Year	82	95	91	87	75	76	94	47	53	71
Last Year	93	93	95	96	90	93	92	88	86	88
Normal	79									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	51	60	52	59	42	46	67	23	17	46
Last Year	60	76	67	71	43	61	55	42	48	42
Normal	48									
Soybeans Mature, Percent										
This Year	21	23	26	18	13	18	21	2	4	26
Last Year	29	31	36	30	22	20	20	23	8	32
Normal	23									
Sorghum Mature, Percent										
This Year	75	90	47	79	88	62	75	95	45	72
Last Year	79	82	58	82	89	67	69	88	48	91
Normal	70									
Sorghum Harvested, Percent										
This Year	34	9	8	20	71	29	24	87	9	40
Last Year	39	10	16	36	44	34	24	62	20	49
Normal	35									
Winter Wheat Planted, Percent										
This Year	7	5	3	5	12	10	11	7	26	5
Last Year	7	5	4	7	4	6	9	10	16	7
Normal	5									
Soybean Condition										
Very Poor	6	1	10	3	10	7	0	29	0	4
Poor	14	7	18	8	38	15	7	38	0	10
Fair	33	37	24	29	42	32	48	30	40	32
Good	40	47	34	54	9	46	40	3	48	43
Excellent	7	8	14	6	1	0	5	0	12	11
Sorghum Condition										
Very Poor	1	0	3	0	2	6	0	0	1	1
Poor	12	3	12	6	17	19	7	35	4	3
Fair	38	22	53	32	66	40	28	53	42	31
Good	44	71	24	58	15	34	64	12	21	53
Excellent	5	4	8	4	0	1	1	0	32	12
Pasture Condition										
Very Poor	29	4	6	16	53	45	14	66	10	5
Poor	25	10	13	31	28	29	39	19	33	34
Fair	28	31	42	40	17	19	40	12	34	41
Good	17	53	34	13	2	7	7	3	21	20
Excellent	1	2	5	0	0	0	0	0	2	0
Average Precipitation	1.48	0.70	0.54	0.13	0.33	0.52	1.65	1.83	2.78	6.19

# Precipitation for Week Ending September 24, 2006



# Precipitation for Previous Four Weeks Ending September 24, 2006

